

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2007/058451

A. CLASSIFICATION OF SUBJECT MATTER

INV. A61K31/10 A61K31/192 A61P3/04 A61K31/618 A61K31/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2006/066894 A (METABONO S A [CH]; SCHERRER URS [CH]; SPARATORE ANNA [IT]) 29 June 2006 (2006-06-29)	1-4, 12, 15
Y	page 3 page 11 - page 12 claim 12	1-15
X	----- CN 1 768 769 A (GUAN HAISHAN [CN]) 10 May 2006 (2006-05-10) abstract; compounds RN2624-44-4	1, 2, 5, 8, 11, 15
X	----- EP 1 535 915 A1 (TAKEDA PHARMACEUTICAL COMPANY [JP]) 1 June 2005 (2005-06-01) page 21, paragraph 144 - page 22, paragraph 145 page 24, paragraphs 162, 165 page 154, paragraph 952 page 151, paragraph 942 ----- -/-	1, 2, 11-13, 15

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

15 November 2007

Date of mailing of the international search report

30/11/2007

Name and mailing address of the ISA/

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 452 521 A1 (EISAI CO LTD [JP] EISAI R & D MAN CO LTD [JP]) 1 September 2004 (2004-09-01) page 41, paragraphs 94,95 page 122; example 145 page 136, paragraph 549 -----	1,2,12, 15
X	WO 2005/025554 A (JAPAN TOBACCO INC [JP]; TSUTSUMI KAZUHIRO [JP]; SHINKAI HISASHI [JP];) 24 March 2005 (2005-03-24) abstract page 257; example 311 page 134 -----	1,2,11, 12,15
X	EP 1 602 642 A1 (ONO PHARMACEUTICAL CO [JP]) 7 December 2005 (2005-12-07) page 19, paragraph 98 page 20, paragraph 113 page 21, paragraph 123 page 46; example 14(92) -----	1,2, 11-13,15
X	WO 99/11255 A (ONO PHARMACEUTICAL CO [JP]; TAJIMA HISAO [JP]; NAKAYAMA YOSHISUKE [JP]) 11 March 1999 (1999-03-11) abstract page 159 page 161 - page 163 page 165 -----	1,2,12, 15
P,X	WO 2007/009708 A (ESTEVE LABOR DR [ES]; TORRENS JOVER ANTONIO [ES]; CUBERES ALTISEN MARI) 25 January 2007 (2007-01-25) page 67, line 30 - page 68, line 4 page 72 - page 73, line 2 page 125 -----	1,2,5, 12,13,15
P,X	WO 2007/019255 A (NOVARTIS AG [CH]; NOVARTIS PHARMA GMBH [AT]; REBER JEAN-LOUIS [FR]; VI) 15 February 2007 (2007-02-15) page 19, line 7 - line 9 claims 2,38 -----	1,2,5, 12,15
Y	HSU CHIN-LIN ET AL: "Inhibitory effect of phenolic acids on the proliferation of 3T3-L1 preadipocytes in relation to their antioxidant activity." JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 14 JUN 2006, vol. 54, no. 12, 14 June 2006 (2006-06-14), pages 4191-4197, XP002455829 ISSN: 0021-8561 page 4193; table 1 page 4196, last paragraph -----	1-15

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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 15 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search reportcovers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 2006066894	A	29-06-2006	EP 1836160 A1	26-09-2007
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			BR PI0408325 A	21-03-2006
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			CN 1787989 A	14-06-2006
			WO 2004080947 A1	23-09-2004
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WO 2007019255	A	15-02-2007	NONE	